

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☒ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: \_\_\_\_\_**

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**

219	Subclass
21.43	ISSUE CLASSIFICATION

PATENT NUMBER

**U.S. UTILITY Patent Application**

**O.I.P.E.**

PATENT DATE

FA  
SCANNED (502) O.A. 1102

APPLICATION NO. 09/975067	CONT/PRIOR F	CLASS 219	SUBCLASS 121.43	ART UNIT 1725 3742	EXAMINER VAN Paschall
------------------------------	-----------------	--------------	--------------------	--------------------------	-----------------------------

ANTS Nobuo Ishii  
Kibatsu Shinohara

## APPLICANTS

## Plasma processing apparatus

### Задание 1

PTD-2040  
12/89

**Best Available Copy**

ISSUING CLASSIFICATION											
ORIGINAL				CROSS REFERENCE(S)							
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
219		121.43		219	121.4						
INTERNATIONAL CLASSIFICATION				118	723E						
B	23	K	10/00	204	298.38						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <div>11</div>	Figs. Drwg. <div>21</div>	Print Fig. <div>1A</div>	Total Claims <div>17</div>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ <div>_____</div> <div>_____</div>	_____ (Assistant Examiner) _____ (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	<div>QUANG T. VAN</div> <div>PATENT EXAMINER</div> <div>Quang Van 9/10/04</div> <div>(Primary Examiner) (Date)</div>		<b>ISSUE FEE</b>	
			Amount Due	Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<div>TC 9/10/04</div> <div>(Legal Instruments Examiner) (Date)</div>		<b>ISSUE BATCH NUMBER</b>	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 361. Possession outside the U.S. Patent and Trademark Office is restricted to authorized employees and contractors only.				

Form PTO-438A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)